

Rocky Mountain Newsletter



2005-3

Denver, Colorado

July, 2005

SAFETY AND BEYOND 1st Annual Joint Western Regional Safety Conference

Welcome!

Sponsoring agencies from the mining industry, government and education present the inaugural Joint Western Regional Safety Conference and Exhibition. Committed to exploring ways to improve health and safety in the mining industry, the purpose of this premier conference is to:

- Build partnerships focusing on zero fatalities, injuries and occupational illnesses in the mining industry
- Foster relationships and open communication between industry and federal agencies
- Create a better understanding of how to send healthy miners home after each shift

For more information, please visit *the conference web site*.
<http://www.fireacademy.unr.edu/msha/>

The First Annual MSHA Joint Western Regional Safety Conference will be held November 1-4, 2005, in Reno, Nevada at the Legacy Resort Casino.

Keynote Speakers will include:

MSHA:

David Dye, Acting Assistant Secretary of Labor

Robert Friend, Acting Deputy Assistant Secretary of Labor

Felix Quintana, Acting Administrator
Metal/Nonmetal MSHA

INDUSTRY:

Joy Wilson, President and CEO, National Stone Sand & Gravel Association

Tim Snider, COO/President, Phelps Dodge

PRESENTATIONS:

Larry Hoffis, Senior VP of Operations,
Buzzi Unicem USA

“Senior Management Role in Safety”

Charles Doane, Director of Safety, Phelps Dodge

“Hazard Evaluation and Risk Assessment/
Consequence Thinking “

Tom Vanderwalker, Director of Safety, Salt River Materials Group

“Productivity and Safety”

Elena Carr, Drug Policy Coordinator, Dept.
of Labor

“Steps to a Drug-free Workplace”

Bob Johnson, Corporate Safety Director,
Granite Construction

“Zero Injury Culture”

Along with the Keynote Speakers and presentations there will be family events, vendors and awards.

**MSHA Safety Slogan of the Month for
July 2005**

**Your reason to work safe just got on
the school bus!**

2005 KANSAS SHOOT OUT **MINE RESCUE CONTEST**

The Kansas Mine rescue contest held in Hutchinson, Kansas was a great success. Seven teams participated in the contest: General Chemical, Green River WY; Solvay Chemicals, Green River, WY; LaFarge North America, Sugar Creek, MO; Georgia Pacific, Blue Rapids, KS; Lyons Salt, Lyons, KS; Hutchinson Salt, Hutchinson, KS; Independent Salt, Kanopolis, KS.



RESULTS

First Aid –

- 1st** – General Chemical, Green River, WY
- 2nd** – Solvay Chemical, Green river, WY
- 3rd** – Lyons Salt, Lyons, KS
- 4th** – Georgia Pacific, Blue Rapids, KS

Field Contest –

- 1st** – Solvay Chemical, Green river, WY
- 2nd** – General Chemical, Green River, WY
- 3rd** – LaFarge North America, Sugar Creek, MO
- 4th** – Hutchinson Salt, Hutchinson, KS

Bench-Apparatus –

- 1st** – Solvay Chemical, Green river, WY
- 2nd** – General Chemical, Green River, WY
- 3rd** – LaFarge North America, Sugar Creek, MO

Bench-Gas –

- 1st** – Solvay Chemical, Green River, WY
- 2nd** – Lafarge North America, Sugar Creek, MO
- 3rd** – General Chemical, Green River, WY

2005 OVERALL KANSAS SHOOTOUT **CHAMPIONS**

SOLVAY CHEMICALS
GREEN RIVER, WY



Congratulations to all the teams for their efforts and participation in this event.

2005 COLORADO MINE RESCUE **GOLDEN COLORADO**

The 2005 Colorado Mine Rescue Contest, held in Golden, Colorado was also a great success. Eleven Teams competed in the competition, with ten teams in the field competition. Teams competing included Barrick Goldstrike, General Chemical, Doe Run Co., Hutchinson Salt Co., Lyons Salt Co., Newmont, Mosaic Potash, OCI Wyoming, Solvay Chemical, and Washington-TRU Solutions (WIPP).

RESULTS

First aid –

- 1st** – Barrick Goldstrike, Elko, NV
- 2nd** – Mosaic Responders, Carlsbad, NM
- 3rd** – Newmont, Elko, NV

Field Contest –

- 1st** – General Chemical Blue, Green River, WY

- 2nd** – WIPP Silver, Carlsbad, NM
3rd – Barrick Goldstrike, Elko, NV

Bench apparatus – BG-4

- 1st** – Mosaic, Carlsbad, NM
2nd – OCI Blue, Green River, WY
3rd – WIPP Silver, Carlsbad, NM

Bench apparatus – BIO PAK

- 1st** – Barrick Goldstrike, Elko, NV
2nd – Barrick Goldstrike, Elko, NV
3rd – Newmont, Elko, NV

Bench Gas –

- 1st** – OCI Blue, Green River, WY
2nd – Mosaic, Carlsbad, NM
3rd – Newmont, Elko, NV

**2005 OVERALL COLORADO MINE
 RESCUE CHAMPIONS**
**GENERAL CHEMICAL,
 GREEN RIVER, WY**



(WIPP working a field problem in the Colorado contest)

Inspector Career Intern Program

The Mine Safety and Health Administration (MSHA) is looking for motivated professionals committed to ensuring the health and safety of our Nation's miners. If that describes you, attend one of our on-site employment

screenings held throughout the United States to be considered for a Mine Safety and Health Inspector position. Upon successful completion of math and writing tests, you will be interviewed by MSHA managers and supervisors for possible employment opportunities. If you are selected, you will be hired as a Federal Career Intern and placed in a formal training program designed to prepare you for a career as a Mine Safety and Health Inspector.

Job Fair Locations

July 16, District 11

Coal – Birmingham, & Bessemer, AL.
 (Recruiting for Surface, Underground, and Electrical positions)

Location: Bevill Community College,
 Sumiton Campus, Hwy 78 West,
 Sumiton, AL 35148
 (205) 648-3271

July 29 & 30, District 4

Coal – Mt. Hope, WV, Mount Carbon, WV, Summersville, WV, Pineville, WV, Madison, WV, and Logan, WV.
 (Recruiting for Surface, Underground and Electrical positions.)

Location: National Mine Health and Safety Academy, 1301 Airport Road, Beaver, WV 25813-9426
 (304) 256-3370

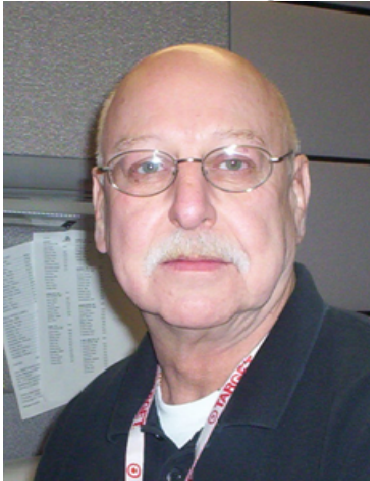
For More Information, go to MSHA website

MSHA Safety Slogan of the Month for April 2005

“Do it right, the new Miner is watching!”

**MEET THE ROCKY MOUNTAIN
DISTRICT STAFF**

"Ron Pennington"



Ron Pennington, Conference Litigation Officer/ACRI, has worked 14 years with MSHA. Ron started in the Salt Lake City field office as an inspector. He worked in New Jersey for a couple of years and then returned to the Rocky Mountain District as a supervisor in Rapid City, SD. He also supervised the Boulder City field office for a short time before coming to the District office as a Mine Safety and Health Specialist. Prior to MSHA, Ron worked 18 years in the Pennsylvania coal mines, and 3 years with the USDOT/ Federal Railroad Administration as a Contract Specialist. Ron has an associate's degree in Mining technology and a BA in Business Management. We welcome Ron to his new position in the district office.

**EMPLOYEE OF THE QUARTER
ROCKY MOUNTAIN DISTRICT**

"Dale Teeters"



Dale began with MSHA in 1999 as a Mine Safety and Health Inspector. Dale worked in industry in a variety of capacities, and positions, from Mine Manager, Mine Superintendent, Mine engineer, to Blasting Supervisor. Dale received his BA in Mining Engineering (Masters Equivalent) from Colorado School of Mines in 1964.

Congratulations Dale!!!!

**EQUIPMENT SAFETY
ALERT**

MODEL INVOLVED:

**Caterpillar D10T TRACK-
TYPE TRACTORS (Dozer)**

A potential for chafing has been identified on the product listed above with the 265-3955 Fuel Line and the 213-7009 Alternator Cable on the left side of the engine and the 265-3965 Fuel Line and the engine harness assembly on the right side of the engine. These chafing points could cause Premature failure of the fuel lines and result in a fire with the potential for injury or death. Contact your local Caterpillar dealer immediately to schedule service. The dealer will advise you of the time required to complete this service. Please refer the dealer to their service letter dated June 17, 2005 when scheduling this service. You will not be charged for the service performed.

**HELP US KEEP OUR MAILING LIST
CURRENT**

As addresses, corrections or deletions become necessary, please let us know. Changes and/or deletions should be submitted by identifying the 5-digit identification number shown in the upper left-hand corner of your mailing label. Additions, changes, deletions should be sent to:

Mine Safety & Health Adm.
Dawn Trudeau: MSHA-M/NM
P.O. Box 25367, DFC
Denver, CO 80225-0367
(303) 231-5465 fax: (303) 231-5468
E-mail: trudeau.dawn@dol.gov

2005 METAL/NONMETAL Fatal Accident Review

(As of 6/30/2005)

Number of Fatal Accidents

Mine Employees	15
Contractors	2

Fatalities by Commodity

Sand & Gravel	35%
Limestone	29%
Cement	6%
Crushed Stone	6%
Gold	6%
Trona	6%
Lime	6%
Platinum	6%

Fatalities by Classification

Powered Haulage	35%
Fall of Persons	0%
Machinery	41%
Falling Materials	12%
Exploding Vessels	0%
Electrical	12%
Fall of Highwall	0%

Fatalities by Mine Size

1-5 Employees	18%
5-10 Employees	18%
10-20 Employees	12%
20-50 Employees	12%
50-100 Employees	12%
100 + Employees	28%

Fatalities by Age

19-25 Years	13%
25-30 Years	0%
30-35 Years	15%
35-40 Years	15%
40-45 Years	13%
45-50 Years	18%
50-55 Years	0%
55- 60 years	13%
60 + Years	13%

Fatalities by Activity

Production	38%
Maintenance/Repairs	38%
Walking	8%
Dismantling Conveyor	8%
Opening Hatches	8%
Filling Fuel Tank	4%

Fatalities by Occupation

Repairman/Technician	34%
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Mobile Equipment Operator	18%
Supervisor	6%
Laborer/Utility	24%
Machinery/Plant Operator	18%

Fatalities by Mine Experience

0 -1 Year	18%
1-3 Years	18%
3-5 Years	17%
5-10 Years	6%
10-15 Years	6%
15-20 Years	6%
20-25 Years	0%
25-30 Years	17%
30+ Years	12%

Fatalities by Root Cause

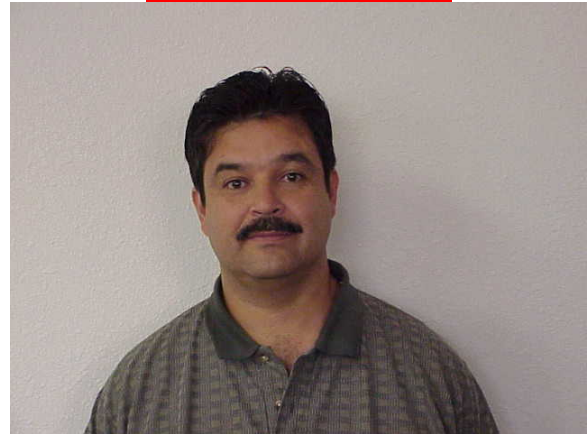
(Fatalities may have more than one Root Cause)

PPE	5
Inadequate Procedure	8
Examinations	3
Training	4
Lockout	4
Risk Assessment	11

New Field Office Staff

MESA ARIZONA

New Field Office Staff



Oscar Montana

Oscar started with MSHA in July 2005 in the Mesa Arizona Field Office as an Inspector. Oscar worked in the Arizona underground mines in Superior and San Manuel for 15 years and as a Community Development Training Planner for the Arizona Central Association of Government. Oscar completed his Associate of Arts Degree and his Associates of Science Degree.

Welcome to MSHA and The Rocky Mountain District, Oscar!!

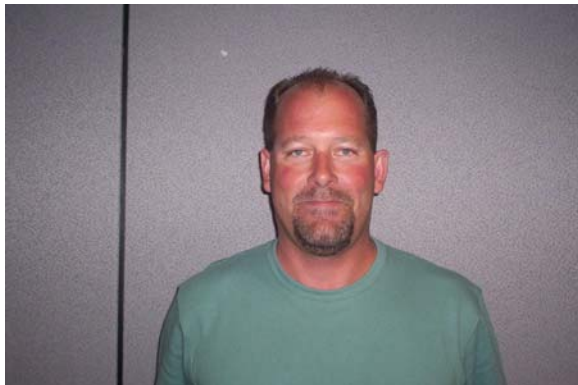
TOPEKA KANSAS
New Field Office Staff



Richard Tedesco

Rich started with MSHA in April, 2005 in the Topeka, Kansas Field Office. Rich started mining in 1983 in a Hard Rock Zinc/Lead Underground Operation. He has worked in Colorado, Tennessee, and Montana. Rich enjoys his 3 children with his wife of 22 years.

Welcome to MSHA and The Rocky Mountain District, Rich!!



Ken Valentine

Ken started with MSHA in the Topeka field office in April 2005 as a Mine Inspector. Ken comes from a family rooted in Iron ore and Coal mining. Ken worked in the aggregate industry as a plant operator and heavy equipment operator prior to starting with MSHA. ***Welcome to MSHA and The Rocky Mountain District!!***

MESA, ARIZONA
New field office staff



Sabra Lee

Sabra started in the Mesa Field Office in April of 2005 as the field office secretary. Prior to MSHA, Sabra spent 3 years with the U.S. Coast Guard stationed in Alaska as a Telecommunications Specialist. Sabra also worked in student services at Dallas Community college in Mesquite TX. Sabra has a BA Degree in Sociology and is working on her Masters Degree. ***Welcome to MSHA and The Rocky Mountain District!!***

**MSHA Safety Slogan of the Month for
June 2005**

"Shortcuts lead to short lives"

**MSHA Safety Slogan of the Month for
May 2005**

***"Tomorrow" – brought to you by
Safety Today!***

Yours in Safety,

***Irvin Hooker,
District Manager***